ABSTRACT AMENDMENTS

Replace the Abstract with:

ABSTRACT

A light receiving element module ~~(3) according to the present invention~~ includes a stem ~~(10) where~~ which signal pins ~~(40) (signal pins, voltage-supplying pins)~~ penetrate; a base ~~(11)~~ which is fixed in a direction perpendicular to the stem ~~(10)~~; a cap member ~~(13)~~ which has a light passing-through hole and is fixed to the stem ~~(11)~~; a spherical lens ~~(12)~~ which is inserted into the light passing-through hole and condenses signal light emitted from the optical fiber ~~(20)~~; a parabolic mirror ~~(16)~~ which is arranged on the base ~~(11)~~ and reflects the signal light condensed by the spherical lens at ~~an~~ approximately a right angle; a light ~~receiving~~ detecting element ~~(18)~~ which is arranged on the base and ~~receives~~ detects the signal light reflected by the parabolic mirror ~~(16) to convert~~ and converts the signal light ~~to~~ into an ~~electric~~ electrical signal; and a trans-impedance amplifier ~~(19)~~ which is arranged on the base in proximity to the light ~~receiving~~ detecting element ~~(18)~~ and amplifies the ~~electric~~ electrical signal ~~converted~~ produced by the light ~~receiving~~ detecting element ~~(18)~~.